Technical sheet:

MLT-X 625-75 H





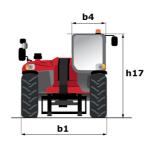
	MLT-X 625-75 H Created on May 4, 2024 at 2:45:04 AN
Capacities	Metric
Max. capacity	Q 2500 kg
Max. lifting height	h3 5.90 m
Max. outreach	3.30 m
Reach at max. height	0.50 m
Breakout force with bucket	4205 daN
Weight and dimensions	
Unladen weight (with forks)	4922 kg
Ground clearance	m4 0.38 m
Wheelbase	y 2.30 m
Overall length to carriage (with hitch)	I11 3.90 m
Overall length to carriage (without hitch)	l3 3.90 m
Front overhang	0.99 m
Overall width	b1 1.81 m
Overall cab width	b4 0.80 m
Overall height	h17 2 m
Tilt-down angle	a5 117°
Tilt-up angle External turning radius (over twee)	
External turning radius (over tyres)	
Standard tires	Alliance - A580 - 300/75 R18 142A8
Drive wheels (front / rear)	2/2
Steering wheels (front / rear)	2/2
Performances	
Lifting	7.30 s
Lowering	4.95 s
Extension	5.20 s
Retraction	3.70 s
Crowd	3.20 s
Dump	3.20 s
Engine	
Engine brand	Kubota
Engine norm	Stage IIIA
Max. fuel sulphur content	500 ppm
Engine model	V3307-DI-T-E3B
Number of cylinders - Capacity of cylinders	4 - 3331 cm³
I.C. Engine power rating / Power	75 Hp / 55.40 kW
Max. torque / Engine rotation	265 Nm @1400 rpm
Reversible fan	Standard
Engine cooling system	Engine Cooling 2 radiators (water + hydraulic
Transmission	
Transmission type	Hydrostatic
Number of gears (forward / reverse)	2/2
Max. travel speed (may vary according to applicable regulations)	25 km/h
Differential lock	Limited slip differential on front axle
Parking brake	Automatic Negative Hand-brake
Service brake	Oil-Immersed multi-discs braking on front ax
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow - Pressure	86 I/min - 235 bar
Tank capacities	
Hydraulic oil	1151
Fuel tank	631
Noise and vibration	
Noise at driving position (LpA) tested following NF EN 12053 norm	76 dB
Noise to environment (LWA)	104 dB
Vibration to whole hand/arm	< 2.50 m/s ²
Miscellaneous	< 2.50 III/S ²
Tractor homologation	DODO FODOL14
Safety cab homologation	ROPS - FOPS level 1 cab
Controls	JSM

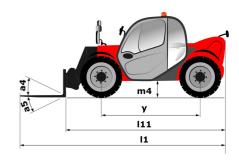
Optional tires tab

Optional tires	Overall height	Overall width
BKT - AS504 - 15/55-17 122A8	1.99 m	1.93 m
ALLIANCE - A328 - 400/55 R17.5 149A8	2.01 m	1.92 m
MICHELIN - XMCL - 280/80 R18 132A8	2.01 m	1.82 m
MICHELIN - XMCL - 280/80 R20 133A8	2.03 m	1.79 m

MLT-X 625-75 H - Dimensional drawing











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